



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In Re the Application of:

WEEKS et al.

Serial No.: 09/055,145

Filed: April 3, 1998

Atty. File No.: 3553-18

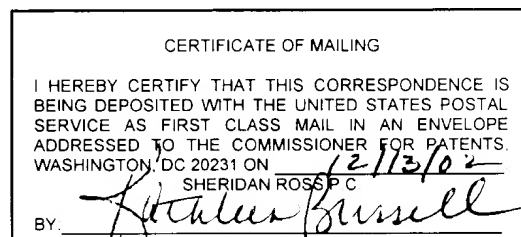
For: "METHODS AND MATERIALS
FOR MAKING AND USING
TRANSGENIC DICAMBA-
DEGRADING ORGANISMS"

) Group Art Unit: 1638

) Examiner: D. Kruse

) AMENDMENT AND RESPONSE

TECH CENTER 1600-2900



Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

This Amendment and Response is filed in response to the non-final Office Action having a mailing date of June 13, 2002. Enclosed herewith is a request for a three month extension of time, with the requisite fee, to extend the time for responding from September 13, 2002 to December 13 2002. No additional fees are believed to be due in connection with this response, but in the event that fees are due, please debit Deposit Account No. 19-1970.

Please amend and reconsider the above-identified patent application as follows.

IN THE CLAIMS:

Please amend Claims 1, 2, 4, 5, 7, 21, 36, 39, 44, 47, 48, 59 and 63 as follows, without prejudice to or disclaimer of the subject matter therein. All other pending claims are reiterated below without amendment. Claims 66-68 have been added.

1. (Three Times Amended) An isolated DNA molecule comprising a DNA sequence encoding a dicamba-degrading oxygenase from a dicamba-degrading bacterium, wherein said dicamba-degrading oxygenase has a subunit molecular mass of about 40kD.